

09/980887

JG10 Rec'd PCT-TO 29 OCT 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takayama, et al.  
Filed.: Filed Concurrently Herewith  
Title of Invention: MAGNETIC HEAD, RECORDING/REPRODUCING  
METHOD FOR TAPE MAGNETIC RECORDING  
MEDIUM AND ROTARY MAGNETIC HEAD  
MECHANISM

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**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Sir:

Before the issuance of the first Office Action, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend claims 3 and 9 as follows:

3. (Amended) The magnetic head according to claim 1, wherein said surface facing to said tape magnetic recording medium is a smooth curved surface having a curvature gentler than the curvature of said rotary drum.

9. (Amended) The rotary magnetic head mechanism according to claim 5, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

Please add new claims 10-13 as follows:

10. The magnetic head according to claim 2, wherein said surface facing to said tape magnetic recording medium is a smooth curved surface having a curvature gentler than the curvature of said rotary drum.

11. The rotary head mechanism according to claim 6, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

12. The rotary head mechanism according to claim 7, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

13. The rotary head mechanism according to claim 8, wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.

**REMARKS**

Claims 3 and 9 have been amended, and claims 10-13 have been added to eliminate multiple claim dependencies. The filing fee has been calculated based upon these new claims. The attached is captioned "Version with markings to show changes made" and indicates the changes that have been made herein to claims 3 and 9.

Respectfully submitted,

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**Amend Claims 3 and 9 as follows:**

3. (Amended) The magnetic head according to claim 1 [or 2], wherein said surface facing to said tape magnetic recording medium is a smooth curved surface having a curvature gentler than the curvature of said rotary drum.
9. (Amended) The rotary magnetic head mechanism according to claim 5 [6, 7 or 8], wherein said surface for facing said tape magnetic recording medium is a smooth curved surface having the curvature gentler than the curvature of said rotary drum.